# **April 2012 Webcast for District Education**

Below is a complete written summary and digital copy (audio and video) of the April 19th, 2012 webcast for District CIOs and Education Technology Leaders. This month the webcast was conducted from Beechwood Independent in Northern Kentucky.

You can get to both the Video and Audio links for this webcast at:

Video and audio mms://video1.education.ky.gov/DTL\_4-17-2012

Downloadable audio podcast <a href="http://media.education.ky.gov/video1/On-Demand2012/DTL\_4-17-2012.mp3">http://media.education.ky.gov/video1/On-Demand2012/DTL\_4-17-2012.mp3</a>

The webcast is approximately 1 hour and 36 minutes. The numbers in red below indicate the time stamp for discussion on the audio and video segment of the broadcast.

### Summary

00:05 Introductions and information: From KDE we have David Couch. We also have Phil Coleman, Mike Leadingham, and Dede Connor who are directors at KIDS. Attending today is the KETS Engineer for Region 4 – Charlotte Chowning.

From Beechwood Independent we have Superintendent Dr. Steve Hutton, Local Board member - Melainie Stricker, High School Principal – Ginger Webb, Elementary School Principal – Jamee Flaherty, and Chief Information Officer – Joetta Browning.

David noted that this district rates highly on almost every indicator the state keeps regarding high achieving school districts.

**Dr. Hutton** thinks that makes **Beechwood** better than most districts is the high expectation parents have for their students, excellent teachers who create positive relationships, professional administrators, and high expectations that the students have for themselves.

**Dr. Hutton** noted that they have the type of people who strive for constant improvement. It is hard to get the top and harder to stay there.

Beechwood IndependentSchool's website can be found at: <a href="http://www.beechwood.k12.ky.us/">http://www.beechwood.k12.ky.us/</a>

The Wikipedia entry for Ft. Mitchell Kentucky can be found at: <a href="http://en.wikipedia.org/wiki/Fort Mitchell">http://en.wikipedia.org/wiki/Fort Mitchell</a>, Kentucky

The district has 2 schools in one complex - Beechwood HS and Beechwood ES. **David** asked **Joetta** what has been the biggest changes she has seen over the past few years. She replied that the pace and the increased use of technology has been a big change. The district has teacher web pages that students have access to.

Both principals noted that the teachers have naturally integrated the use of technology to reinforce the curriculum. In particular, the district is using wireless devices and internet applications on a daily basis. Increasing the interaction between teachers and students has been important.

There are major differences between using the old blackboard and the newer smart classroom technologies that are able to bring in multimedia that allow for different types of learning for different students.

**David** wanted to make sure that the audience tries to educate our legislative leaders in talking about the improvements and the differences technology brings to the classroom.

**9:55** State Education Budget: The KETS Program budget that provides the KETS shared services as well as Offers of Assistance. Over the past few years it has sustained some major cuts. The original baseline in **1992 was established at \$19.5 million**. We asked for \$19.5 million – the governor's office proposed \$15.3 million, the House proposed \$16.3 million, and the Senate proposed \$15.5 million. The joint/conference committee proposed \$16.3 million that was agreed to and will be in the final budget.

The KEN Network asked for \$16.7 million, the governor's office proposed \$12.6 million with the house and senate agreeing to that amount.

The **Kentucky Dataseam Initiative** asked for and received \$2.5 million from Coal Severance Funds.

The Legislature did not renew the \$50 million bond issue for **the Instructional Device Upgrade (IDU)** program. It cost \$12.5 million each year to pay for the bond issue. This program helped district to refresh or renew older workstation in their districts. At the end of this year those machines start getting older than five years old. As we complete the technology survey this fall – the number of these machines that are older than five years old or more will grow quickly.

**Mike** added that we have tried every technique/trick we could think of to minimize how these cuts affected continuing programs. However, we have exhausted all of these creative things and future cuts will be felt more by the department and the districts. Districts need to maximize what other funding sources we have to fill these gaps including federal, facility funds and building legislative awareness.

Districts need to help educate their legislators on what these programs do for the schools in their districts.

The KEs have distributed **e-rate Form 479s** and we need those physical forms mailed and handed in by **June 1**<sup>st</sup>.

The **District Technology Plans** need to be turned in to the KEs by April 18<sup>th</sup> as well.

District Internet Safety Polices need to be updated by local districts by the start of the next Fiscal year (July 1) before you can get e-rate funds for the next fiscal year.

David noted that districts will need to prepare themselves for significant reductions in Offers of Assistance.

# 22:55 Beechwood Student presentations:

Ms. Burns who with four of her students: Dominic Miyake, Hannah Wells, Jessica Nottingham, and Cole Busald spoke on the Web Tools they use in their class. They use Wikis to post questions to others in the class, EDMODO for taking polls and links to cleared educational websites at school and at home to help in research, and KID BLOG to help sharpen their writing abilities in class and can get questions answered.

From the **High School we have two groups who discussed Web Tools** they use in their classes.

The 1<sup>st</sup> group is led by teacher Mike Piergalski, who uses the Email Pals program to foster communication and collaboration with schools in other countries (Mike is not here today). Students Marissa Sexton and Delphy Miyake discussed how they use those programs in their English class.

The 2<sup>nd</sup> group lead by teacher Dawn Norris using iPads and the Garage Band software – have been making a Senior Video without using copywrited material. The four students on this project include: Parker Napier, John Cardosi, Ben Jackson, and Dane Everett.

**31:55 Perfect ACT score from a student at Beechwood: Phil** wanted to remind everyone that a student at **Beechwood** scored a perfect score on the ACT test. It was noted that this is the 3<sup>rd</sup> year in a row that a student from **Beechwood** has had a perfect score.

**33:25 STLP state championship: David** wanted to thank everyone who helped make this year a wonderful experience for the 6000 students and 800 projects who participated this year.

The winners were:

#### **Best in State**

Oakview Elementary, Ashland Independent James E Bazzell Middle, Allen County Woodford County High

## **Showcase Project Runners-Up**

Hager Elementary, Ashland Independent
Simmons Elementary, Woodford County
Temple Hill Elementary, Barren County
Lone Oak Middle, McCracken County
South Warren Middle, Warren County
Bowling Green High, Bowling Green Independent
West Jessamine High, Jessamine County

The complete list of winners can be found at:

http://kyschools.us/KDE/HomePageRepository/News+Room/Current+Press+Releases+and+Advisories/12-023.htm

**35:49** Annual Data Security Reminder: Mike reminded Districts of HB341 from 2006 that districts need to have processes and plans in place to protect their data and the same in the event there is a breach of that information.

Also, they need to have **acceptable use polices**, awareness and communication of those polices to students, staff, and parents.

**Passwords Policies** need to be acceptable in terms of strength (number of characters, special characters and similar) and duration (forcing a regular password change). **David** noted that KDE has, over the years, been able to be able to protect our network by reminding our users of following and having good practices to protect their data.

**Disaster Recovery plans** – need to be in place before a disaster happens. It needs to be tailored to the needs and resources of the district.

**Intrusion Detection** – Districts need to be able to monitor their networks and be able to monitor who accesses their networks and be proactive in that monitoring.

**DeDe** also mentioned that all of us are required to follow the **Family Educational Rights and Privacy Act** (FIRPA) requirements for the protection of student data. Not everyone in a leadership role in a district should have access to every student's data.

A link to information regarding the **FIRPA** act can be found at: <a href="http://www2.ed.gov/policy/gen/quid/fpco/ferpa/index.html">http://www2.ed.gov/policy/gen/quid/fpco/ferpa/index.html</a>

50:54 Operations Updates: Phil started off by introducing Tony Garrett, who gave a McAfee update. ePO, Virus Scan, as well as the McAfee Agent have been in pilot testing and the actual process of moving these to production should begin about April 23<sup>rd</sup> and will run until May 25<sup>th</sup>. Emails will be sent to districts. All the updates should bring some bring some noted performance enhancements to the districts that should lead to faster boot up times for workstations, better reporting, and the ability to share global tasks and policies. There is a known issue on clustered shared volume servers. Microsoft is aware of this issue – those using those clustered environments they need to keep on using the current version for now. Another issue is that once the update is completed we recommend that the district run a full system scan. If districts have any questions please let Tony, Kenny Brakefield or the KETS Service Desk know.

**Phil** noted that Tony has been attending some of the regional meetings to help get the word out to the districts.

**58:45 Master Plan update: Mike** related that it is a still a work in progress and we are finalizing the plan. We will be aligning this updated Master Plan with the **state Unbridled Learning Plan as well as the Federal National Education Technology Plan**. It will be a living document that is connected to other documents that support what we are doing in the state of Kentucky.

David noted that there will still be sections on a budget for unmet need, the state product standards, as well as a strong connection to our educational goals from the state board.

1:02:58 KDE Data Center move: June 22<sup>nd</sup> is the target date to move the center from Capital Plaza and 15 Fountain to a COT facility. It will take approximately 2 days. Districts will not lose internet connectivity that are on the internet. It WILL affect any activities that are based in Frankfort. Emails will be sent with more details as we get closer.

**1:05:17** Infinite Campus – Kentucky Student Information System (KSIS): A newsletter went to all the KSIS points of contact over the past few days. That same information is on the system launch page located at: <a href="http://www.education.ky.gov/nr/rdonlyres/c00e2402-baed-4c4d-aa5d-cee72b9d7e0f/0/ksisapril2012newsletter.pdf">http://www.education.ky.gov/nr/rdonlyres/c00e2402-baed-4c4d-aa5d-cee72b9d7e0f/0/ksisapril2012newsletter.pdf</a>

**End of year training** will be available to districts starting April 20<sup>th</sup>.

Safe Schools information/training will be moved from August.

We will also be pushing more assessment data back to the districts earlier. The Plan 2011 will not have the ACT data included. Districts can load this information if they want.

**Persistence to Graduation Report** – districts need to use this report to help districts reduce their dropout rates.

**3 New KEES reports are coming to districts.** Co-ops can only count as one of the requirements for KEES monies: Student Schedule Eligibility, List of Students, and Credits Attempted.

We have the course codes for 2012-13 and that is used for KEES eligibility.

We have user regional group meetings from April to May – check the newsletter for place and times.

1:11:37 Continuous Instructional Improvement Technology System (CIITS) usage: David noted that we recently had a statewide CIITS Custom Roles webcast to discuss the CIITS program. We had 165 of 174 districts participate. We do not have enough staff to travel the entire state and visit each district. We are about the only state able to do this since we have a statewide system.

We have 270,000 total logins to the CIITS system – 30,000 individual logins Chief Academic Officers 71% have logged on Chief Information Officers 61% have logged on Superintendents 28% have logged on

Those attending the webcast have had some positive comments on the CIITS system. They are in the process of learning what the system can provide to state educators.

**David** mentioned that 100 districts out of 107 that have signed the proper paperwork to allow CIITS to include/use their **MAP** data. We have 40 districts that use **PASS or ThinkLink** and in June we hope to have that data in CIITS as well.

The **Education Development Suite** will be active in the August timeframe in CIITS.

The planning tool for districts (ASSIST) will be ready for use later this year as well.

We are working with **SchoolNet** to add additional vendors that use clicker systems.

**District 175** will be a tool developed to allow higher education and some of our vendors to have access to non-live data that in a similar format to what districts see, while protecting student data. Our pilot includes the University of Kentucky – School of Education, Kentucky Educational

Television (KET), and the Central Regional Cooperative. In June we hope to role this out to other schools of education, other state cooperatives, and other state agencies.

We have included the FY2011 ACT/Explore/Plan data and are adding the FY2012 Explore/Plan data soon along with the ACT data later this year.

The topic of our next statewide webcast will be for District Assessment Coordinators (DACs) and Principals to help them better understand the CIITS system.

**DeDe** wanted to remind people that there are some additional training materials on the CIITS system launch page on roles and permissions – including screen shots and a breakdown of system functionality per district personnel roles.

**1:22:05 Shared Learning Collaborative:** Kentucky with 5 other states are participating in a pilot program to share with them on some of the lessons we have already learned in terms of statewide product standards, common financial systems, student information systems, and similar activities.

**1:23:38 Next Generation KEN contract update: Mike** noted that we are still in the process of working with COT in preparing Request for Proposal and this version we will include looking at: Internet Access, Local and Wide Area connectivity – and their products and services that would go with that, as well as Voice and Data product Services. We hope to have those new contracts in place by the end of December so districts and KDE have the proper e-rate eligibility.

**David** noted that we have to begin now to help re-establish those baselines after to budget situation gets better. **Mike** wanted to note that we do not really have an expectation that the actual expenditures will not decrease over the budget cycle, but need to get more for the amounts we spend.

**1:28:22 MUNIS implementation update: Mike** noted that 93 have completed the migration to the cloud solution with 14 districts in the process. We hope to be completed by the end of December and are on track to do that.

**1:30:15** P-20 Data Warehouse and School Report Card: David noted that we have presented to the board that we are emphasizing Data Quality.

**DeDe** noted that we have release other reports from the P20 Data Warehouse include the **Education and Preparation White Paper** that details schools that are getting 50% or more from a single college or university.

**The 2010 County Profile** will be released soon and will include education and workforce information.

The **School Report Card** will be changing due to NCLB waivers and the overall narrative will be different. More information will be released soon.

#### 1:39:30: Other items of Note:

**Digital Learning Day** – Request for papers is happening now. More information at: <a href="http://www.digitallearningday.org/">http://www.digitallearningday.org/</a>

Governor Beshear and First Lady Jane Beshear have announced a contest for Kentucky students in creating a jockey silk for the 2012 Kentucky Derby - more information on the contest can be found at:

http://migration.kentucky.gov/newsroom/governor/20120424jockeysilks.htm

The next CIO-district webcast will be on May 15<sup>th</sup> at **Ashland Independent**.

Question by Brian Sweazy: Will the current budget affect 2<sup>nd</sup> offers of assistance.

**Answer:** David responded that in order to make sure that current services can be kept running - we will need to reallocate various monies to keep the lights on and that may mean reductions in 2<sup>nd</sup> offers for this year and 1<sup>st</sup> offers next year.

These summaries are designed to serve as a communication tool. We hope you will cut, paste, edit or change and forward any or all of the below in order to suit your needs.